1. (Three Times Amended) In an integrated computer telephony system including a call routing system, a method for routing a call based on the identity of an originating source of said call, comprising the steps of:

maintaining a plurality of routing lists <u>for a telephony subscriber</u>, each of said routing lists being associated with at least one originating source and each routing list comprising a plurality of directory numbers <u>where the subscriber can be accessed, said directory</u> numbers being in an order determined by the subscriber;

receiving said call from said originating source;

selecting a routing list associated with said originating source from said plurality of routing lists; and

directing said call sequentially to the directory numbers on said routing list.

(Once Amended) The method of claim 1, wherein said selecting a routing list step further comprises the steps of:

detecting a directory number of said originating source;

retrieving an associated routing list for said originating source based on said

directory number; and

retrieving a default routing list if said associated routing list does not exist.

3. (Once Amended) The method of claim 1, wherein said selecting a routing list step further comprises the steps of:

requesting said originating source to provide an identification code; receiving said identification code;

3027

retrieving an associated routing list for said originating source based on said

identification code; and

releiving a default routing list if said associated routing list does not exist.

(Once Amended) The method of claym 1, wherein said integrated

computer telephony system provides a calling line identification service and said selecting a

routing list step further comprises the steps of:

receiving a calling line identification for said originating party;

retrieving an associated routing list for said originating party based on said

calling line identification; and

retrieving a default routing list if said associated routing list does not exist.

5. (Three Times Amended) In a program module responsive to receiving communications for a personal number subscriber, a method for routing a communication to said subscriber comprising the steps of:

maintaining a plurality of routing lists for a telephony subscriber, each of said routing lists [list] being associated with at least one originating party and at least one personal number and comprising a plurality of directory numbers where the subscriber

may be accessed, said directory numbers being in an order determined by the subscriber;

receiving a communication directed to a personal number from an originating

party;

selecting a routing list associated with said personal number and said

originating party; and

routing said call sequentially to the directory numbers on said routing list.

325) CS 6. (Once amended) The method of claim 5, wherein said selecting a routing list step further comprises the steps of:

detecting a directory number for said originating party;

retrieving an associated routing list for said originating party based on said

directory number; and

retrieving a default routing list if said associated routing list does not exist.

7. (Once amended) The method of claim 5, wherein said selecting a routing list step further comprises the steps of:

requesting said originating party to enter an identification code;

receiving said identification code;

retrieving an associated routing list for said <u>originating party based on said</u> identification code and said personal number; and

retrieving a default routing list if said associated routing list does not exist.

11. (Three Times Amended) A computer system for routing calls for a personal number subscriber based on the calling line identification of an originating party [originator], comprising:

a processing unit;

a memory storage device operative to store a plurality of routing lists for said personal number subscriber, each of said routing lists [list] comprising a plurality of directory numbers where the subscriber may be accessed? said directory numbers being in an order determined by the subscriber;

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a receiving interface device coupled to said professing unit for receiving

calls;

a transmitting interface device coupled to said processing unit for placing

calls;

said processing unit being operative to:

receive a call on said receiving interface device, said call being directed to

said personal number subscriber;

detect a calling line identification for said originating party;

retrieve an associated routing list/from said memory storage device for said

calling line identification;

retrieve a default routing list from said memory storage device if said

associated routing list does not exist; and

direct said call setup request sequentially to the directory numbers on said

routing list.

13. (Three Times Amended) A computer-readable medium on which is stored a

computer program for selecting a routing list and directing a call based on an identifying criteria,

and a data file containing a plurality of routing lists for a called party, wherein each of said routing

lists [list] comprises a plurality of directory numbers where the subscriber can be accessed, said

directory numbers being in an order determined by the subscriber, said computer program

comprising instructions which, when executed by a computer, perform the steps of:

receiving a communication for said called party;

obtaining said identifying criteria from said communication;

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retrieving a routing list from said data file based on said identifying criteria;

routing list.

directing said communication sequentially to the directory numbers on said

(Once Amended) The method of claim 1, wherein said selecting a routing 17. list step further comprises the steps of:

requesting said originating source to provide a speech sample;

receiving said speech sample;

Petrieving an associated routing list for said originating source based on

the speech sample; and

retrieving a default routing list if said associated routing list does not exist.

(Once Amended) The method of claim 5, wherein said selecting a routing 18. list step further comprises the steps of:

requesting said originating party to enter a speech sample;

receiving sald speech sample;

retrieving an associated routing list for said originating party based on the

speech sample and said personal number; and

retrieving a default routing list if said associated routing list does not exist.

٧٤. عما (Once Amended) The method of claim 1 [21], wherein said selecting a routing list step further comprises selecting said routing list based on the day of the week said communication is received.

Concept Concept

Once Amended) The method of claim 1 [21], wherein said selecting a routing list step further comprises selecting said routing list based on the time of day said communication is received.

(Once Amended) The method of claim 1 [21], wherein said selecting a routing list step further comprises selecting said routing list based on the day of the week and the time of the day said communication is received.

Please cancel claims 19, 20, and 21 without prejudice.

Please add the following new claims:

09

(New) The method of claim 1, wherein said selecting a routing list step further comprises the steps of:

detecting an area code associated with said originating source;

retrieving an associated routing list for said originating source based on the

area code; and

retrieving a default routing list if said associated routing list does not exist.

(New) The method of claim 1, wherein said selecting a routing list step further comprises the steps of:

detecting an exchange associated with said originating source;

retrieving an associated routing list for said originating source based on said

exchange; and

retrieving a default routing list if said associated routing list does not exist.

